



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

STRITTMATTER *et al.*

Appl. No.: 10/735,256

Filed: December 12, 2003

For: **Nogo Receptor Homologs**

Confirmation No.: 9794

Art Unit: 1647

Examiner: Nichols, Christopher J.

Atty. Docket: 2159.0420002/EJH/SAC

**Revocation of Prior Power of Attorney and
Appointment of New Attorneys of Record**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, having express authority to represent Yale University, the assignee of fifty percent of the right, title, and interest in the above-captioned application, by assignment filed at the U.S. Patent and Trademark Office on December 10, 2001, hereby revokes all powers of attorney heretofore given in the above-captioned application, and appoints as attorneys, the attorneys associated with Customer Number 53644, with full power of substitution, association, and revocation, to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith.

For the purpose of PAIR, the Customer Number is **53644**.


The undersigned hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send all correspondence to:

Customer Number 53644
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Washington, D.C. 20005-3934.

Direct telephone calls to (202) 371-2600.

FOR: Yale University

SIGNATURE: 

BY: Dorothy K. Robinson

TITLE: Vice President and General Counsel

DATE: 5/26/05



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

STATEMENT UNDER 37 CFR 3.73(b)

2159.0420002/EJH/SAC

Applicant/Patent Owner: STRITTMATTER et al.

Application No./Patent No.: 10/735,256 Filed/Issue Date: December 12, 2003

Entitled: Nogo Receptor Homologs

Yale University, a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 50 %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012347, Frame 0489, or for which a copy thereof is attached.
OR
B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

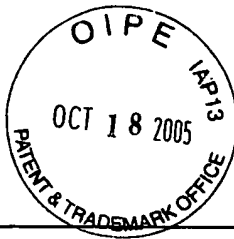
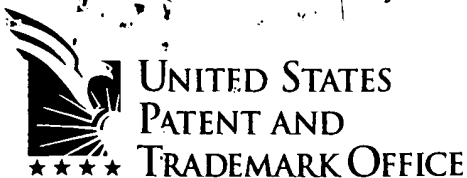
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Dorothy K. Robinson
Signature
Dorothy K. Robinson
Printed or Typed Name
Vice President and General Counsel
Title

6/21/05
Date
203-432-4949
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



DO NOT FORWARD
TO ASSIGNMENT BRANCH
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JANUARY 30, 2002

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Chief Financial Officer and Chief Administrative Officer
Washington, DC 20231
www.uspto.gov

FISH & NEAVE
JAMES F. HALEY, JR.
1251 AVENUE OF THE AMERICAS
NEW YORK, NEW YORK 10020-1104



101911863A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/10/2001

REEL/FRAME: 012347/0489
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

STRITTMATTER, STEPHEN M.

DOC DATE: 10/05/2001

ASSIGNEE:

YALE UNIVERSITY
541 COLLEGE STREET
NEW HAVEN, CONNECTICUT 06520

SERIAL NUMBER: 09972546
PATENT NUMBER:

FILING DATE: 10/06/2001
ISSUE DATE:

ALLYSON PURNELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECEIVED

FEB 08 2002

FISH & NEAVE - PATENT DEPT.
REFERRED TO TR
NOTED BY SR

A116 US

ASSIGNMENT

I,

(1) Stephen M. Strittmatter;

residing, respectively, at

(1) 26 Pleasant Valley Road, Clinton, Connecticut (U.S.A.) 06413;

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to YALE UNIVERSITY, a corporation organized under the state of Connecticut and having an office and a place of business at 541 College Street, New Haven, Connecticut 06520, its successors and assigns: (1) the entire right, title and interest in the United States and in and to any and all my inventions and discoveries disclosed in the application for Letters Patent in the United States entitled: "NOGO RECEPTOR HOMOLOGS" and filed in the United States Patent and Trademark Office on October 6, 2001, under Serial Number 09/1972,546, * including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of YALE UNIVERSITY its designee, or in my name at YALE UNIVERSITY's or its designee's election, on the aforesaid inventions, discoveries and applications in the United States; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States and any renewals, revivals, reissues, reexaminations and extensions of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in the United States, in and to the above inventions, discoveries and applications.

I hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States to YALE UNIVERSITY as

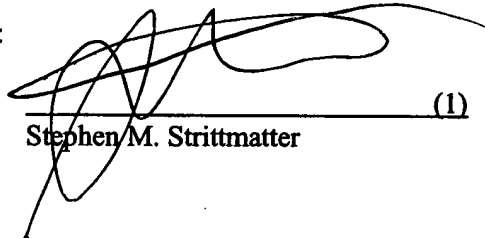
* I hereby authorize and request YALE UNIVERSITY and its representatives to insert in this instrument the application number and filing date of said application when known.

the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

I agree, at any time, upon the request of YALE UNIVERSITY to execute and to deliver to YALE UNIVERSITY any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

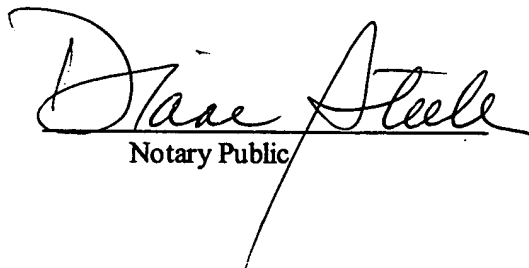
I further agree at any time to execute and to deliver upon request of YALE UNIVERSITY such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications in the United States, and otherwise to do the necessary to give full effect to and to perfect the rights of YALE UNIVERSITY under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSIGNOR:



Stephen M. Strittmatter (1)

On this 5TH day of OCT, 2001, (1) Stephen M. Strittmatter personally appeared before me, a Notary Public in and for the State of CT, and duly acknowledged the executed Assignment on behalf of the Assignee.



Notary Public

ACKNOWLEDGMENT OF ASSIGNEE:

YALE UNIVERSITY

By: 

Name: Jon Soderstrom

Title: Managing Director
Office of Cooperative Research

On this 17th day of October, 2001, Jon Soderstrom personally
appeared before me, a Notary Public in and for the State of CT, and duly
acknowledged the executed Assignment on behalf of the Assignee.


Notary Public

ALEXIS L. FLINT
NOTARY PUBLIC
MY COMMISSION EXPIRES DEC. 31, 2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

STRITTMATTER *et al.*

Appl. No.: 10/735,256

Filed: December 12, 2003

For: **Nogo Receptor Homologs**

Confirmation No.: 9794

Art Unit: 1647

Examiner: Nichols, Christopher J.

Atty. Docket: 2159.0420002/EJH/SAC

**Revocation of Prior Power of Attorney and
Appointment of New Attorneys of Record**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, having express authority to represent Biogen Idec MA Inc., the assignee of fifty percent of the right, title, and interest in the above-captioned application, by assignment filed at the U.S. Patent and Trademark Office on December 10, 2001, hereby revokes all powers of attorney heretofore given in the above-captioned application, and appoints as attorneys, the attorneys associated with Customer Number 53644, with full power of substitution, association, and revocation, to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith.

For the purpose of PAIR, the Customer Number is **53644**.

The undersigned hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send all correspondence to:

Customer Number 53644
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Washington, D.C. 20005-3934.

Direct telephone calls to (202) 371-2600.

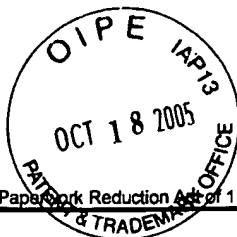
FOR: BIOGEN IDEC MA INC.

SIGNATURE: 

BY: Raymond G. Arner

TITLE: Acting General Counsel

DATE: 9 June 2005



STATEMENT UNDER 37 CFR 3.73(b)

2159.0420002/EJH/SAC

Applicant/Patent Owner: STRITTMATTER et al.

Application No./Patent No.: 10/735,256 Filed/Issue Date: December 12, 2003

Entitled: Nogo Receptor Homologs

BIOGEN IDEC MA INC., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 50 %

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

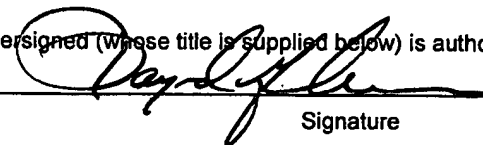
1. From: Richard L. Cate and Dinah W.Y. Sah To: Biogen, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 012347, Frame 0505, or for which a copy thereof is attached.
2. From: Biogen, Inc. To: Biogen Idec MA Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.


Signature

October 11, 2005

Date

Raymond G. Arner

Printed or Typed Name

(617) 679-2857

Telephone Number

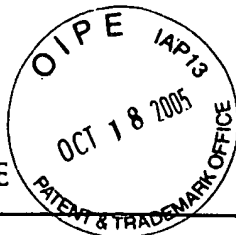
Senior Vice-President, Acting General Counsel
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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JANUARY 30, 2002

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Washington, DC 20231
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JAMES F. HALEY, JR.
1251 AVENUE OF THE AMERICAS
NEW YORK, NY 10020-1104



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/10/2001

REEL/FRAME: 012347/0505
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CATE, RICHARD L.

DOC DATE: 11/27/2001

ASSIGNOR:

SAH, DINAH W.Y.

DOC DATE: 11/27/2001

ASSIGNEE:

BIOGEN, INC.
14 CAMBRIDGE CENTER
CAMBRIDGE, MASSACHUSETTS 02142

SERIAL NUMBER: 09972546
PATENT NUMBER:

FILING DATE: 10/06/2001
ISSUE DATE:

LAZENA MARTIN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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FEB 08 2002

FISH & NEAVE - PATENT DEPT.
REFERRED TO SR
NOTED BY JD

A116 US

ASSIGNMENT

I/We,

- (1) Richard L. Cate,
(2) Dinah W.Y. Sah,

residing, respectively, at

- (1) 40B Nichols Road
Cohasset, Massachusetts 02025,
(2) 4 Longfellow Place, Apartment 2608
Boston, Massachusetts 02114,

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to BIOGEN, INC., a corporation organized under the COMMONWEALTH OF MASSACHUSETTS and having an office and a place of business at 14 CAMBRIDGE CENTER, CAMBRIDGE, MASSACHUSETTS 02142, its successors and assigns: (1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all my/our inventions and discoveries disclosed in the application for Letters Patent in the United States entitled: "NOGO RECEPTOR HOMOLOGS" and filed in the United States Patent and Trademark Office on October 6, 2001, under Serial Number 09/972,546, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of BIOGEN, INC. its designee, or in my/our name(s) at BIOGEN, INC.'s or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world and any renewals, revivals, reissues, reexaminations and extensions of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all

rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to BIOGEN, INC. as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at any time, upon the request of BIOGEN, INC. to execute and to deliver to BIOGEN, INC. any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I/We further agree at any time to execute and to deliver upon request of BIOGEN, INC. such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of BIOGEN, INC. under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSIGNORS:

Richard L. Cate (1)
Richard L. Cate

On this 27 day of November, 2001,
(1) Richard L. Cate personally appeared before me, a Notary Public in and for the
Commonwealth of Massachusetts, and duly acknowledged the executed Assignment on
behalf of the Assignee.

Jennine K. Myers
Notary Public

Dinah W.Y. Sah (2)
Dinah W.Y. Sah

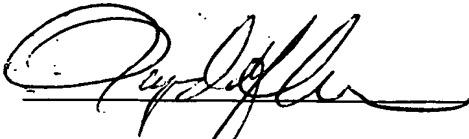
On this 27 day of November, 2001,
(2) Dinah W.Y. Sah personally appeared before me, a Notary Public in and for the
Commonwealth of Massachusetts, and duly acknowledged the executed Assignment on
behalf of the Assignee.

Jennine K. Myers
Notary Public

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NOT FOR RECORDATION

ACKNOWLEDGMENT OF ASSIGNEE:

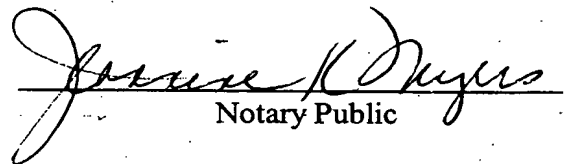
BIOGEN, INC.

By: 

Name: Raymond G. Arner
Chief Intellectual Property Counsel

Title: Associate General Counsel

On this 27 day of November, 2001, Raymond Arner
personally appeared before me, a Notary Public in and for the Commonwealth of
Massachusetts, and duly acknowledged the executed Assignment on behalf of the
Assignee.


Notary Public

05/01/42.08

THE COMMONWEALTH OF MASSACHUSETTS

ARTICLES OF ORGANIZATION
(General Laws, Chapter 156B)

842311

I hereby certify that, upon examination of these Articles of Organization, duly submitted to me, it appears that the provisions of the General Laws relative to the organization of corporations have been complied with, and I hereby approve said articles; and the filing fee in the amount of \$ 275 having been paid, said articles are deemed to have been filed with me this 11th day of June 20 03.

Effective date: _____

William Francis Galvin

WILLIAM FRANCIS GALVIN
Secretary of the Commonwealth

SECRETARY OF THE
COMMONWEALTH
03 JUN 11 PM 2:57
CORPORATION DIVISION

FILING FEE: One tenth of one percent of the total authorized capital stock, but not less than \$275.00. For the purpose of filing, shares of stock with a par value less than \$1.00, or no par stock, shall be deemed to have a par value of \$1.00 per share.

TO BE FILLED IN BY CORPORATION

Contact information:

CT Corporation System
101 Federal Street
Boston, MA 02110
Telephone: _____
Email: _____

A copy this filing will be available on-line at www.state.ma.us/sec/cor once the document is filed.

To *change* the number of shares and the par value (if any) of any type, class or series of stock which the corporation is authorized to issue, fill in the following:

The total *presently* authorized is:

WITHOUT PAR VALUE STOCKS		WITH PAR VALUE STOCKS		
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
Common:		Common:		
Preferred:		Preferred:		

Change the total authorized to:

WITHOUT PAR VALUE STOCKS		WITH PAR VALUE STOCKS		
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
Common:		Common:		
Preferred:		Preferred:		

Article 1 of the Articles of Organization of Biogen, Inc. is hereby amended to read in its entirety as set forth below:

The exact name of the Corporation is Biogen Idec MA, Inc.

The foregoing amendment(s) will become effective when these Articles of Amendment are filed in accordance with General Laws, Chapter 156B, Section 6 unless these articles specify, in accordance with the vote adopting the amendment, a later effective date not more than *thirty days* after such filing, in which event the amendment will become effective on such later date.

Later effective date: N/A

SIGNED UNDER THE PENALTIES OF PERJURY, this 13th day of November, 20 03

Michael F. Phelps Michael F. Phelps, ~~President~~ / *Vice President.

Anne Marie Cook Anne Marie Cook, ~~Secretary~~ / *Assistant Clerk.

*Delete the inapplicable words.

860172

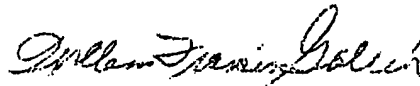
5/01205/2

THE COMMONWEALTH OF MASSACHUSETTS

ARTICLES OF AMENDMENT
(General Laws, Chapter 156B, Section 72)

I hereby approve the within Articles of Amendment and, the filing fee in the amount of \$ 100 having been paid, said articles are deemed to have been filed with me this 13th day of December 20 03.

Effective date: _____



WILLIAM FRANCIS GALVIN
Secretary of the Commonwealth

SECRETARY OF STATE
RECEIVED
03 NOV 13 PM 1:34
CORPORATE DIVISION

TO BE FILLED IN BY CORPORATION
Contact information:

Louis A. Goodman
Skadden, Arps, Slate, Meagher & Flom LLP
One Beacon Street, Boston, MA 02108
Telephone: (617) 573-4800
Email: LGoodman@Skadden.com

A copy this filing will be available on-line at www.state.ma.us/sec/cor once the document is filed.

FEDERAL IDENTIFICATION
NO. 04-3002117

Examiner

The Commonwealth of Massachusetts

William Francis Galvin
Secretary of the Commonwealth
One Ashburton Place, Boston, Massachusetts 02108-1512

CERTIFICATE OF CORRECTION (General Laws, Chapter 156B, Section 6A)

WFG

1. Exact name of corporation: Biogen Idec MA Inc.
2. Document to be corrected: Articles of Amendment
3. The above mentioned document was filed with the Secretary of the Commonwealth on
November 13, 20 03.

4. Please state the inaccuracy or defect in said document:
The address of the corporation was reported as follows:

15 Cambridge Center
Cambridge, MA 02142

SECRETARY OF STATE
RECEIVED
04 FEB 24 PM 3:36
CORPORATIONS DIVISION

5. Please state corrected version of the document:
The address of the corporation should be as follows:

14 Cambridge Center
Cambridge, MA 02142

200400106

Note: This correction should be signed by the person(s) required by law to sign the original document.

SIGNED UNDER THE PENALTIES OF PERJURY, this 20th day of February, 2004.

Quinn Thomas Code, ~~XXXXXX~~ *Vice President,

JM Kelly, ~~XXXXXX~~ *Incorporator(s).

One
P.C.
*Delete the inapplicable words.

Note: If the inaccuracy or defect to be corrected is not apparent on the face of the document, minutes of the meeting substantiating the error must be filed with the certificate. Additional information may be provided on separate 8 1/2 x 11 sheets of white paper with a left margin of at least 1 inch.

MA016 - 12/16/00 C T System Online

1500000 4/5/00

04/19/2005 1:53PM (GMT-07:00)

FEDERAL IDENTIFICATION
NO. 04-3002117

Examiner

The Commonwealth of Massachusetts

William Francis Galvin
Secretary of the Commonwealth
One Ashburton Place, Boston, Massachusetts 02108-1512

CERTIFICATE OF CORRECTION (General Laws, Chapter 156B, Section 6A)

046

1. Exact name of corporation: Biogen Idec MA Inc.
2. Document to be corrected: Articles of Amendment
3. The above mentioned document was filed with the Secretary of the Commonwealth on
December 4, 20 03.

4. Please state the inaccuracy or defect in said document:
The address of the corporation was reported as follows:

15 Cambridge Center
Cambridge, MA 02142

5. Please state corrected version of the document:
The address of the corporation should be as follows:

14 Cambridge Center
Cambridge, MA 02142

SECRETARY OF STATE
RECEIVED
04 FEB 24 PM 3:36
CORPORATIONS DIVISION

200400092

Note: This correction should be signed by the person(s) required by law to sign the original document.

SIGNED UNDER THE PENALTIES OF PERJURY, this 20th day of February, 2004.

Ann Marie Cook, ~~XXXXXX~~ / Vice President,

[Signature], ~~XXXXXX~~ / Incorporator(s).

P.C.

**Delete the inapplicable words.
Note: If the inaccuracy or defect to be corrected is not apparent on the face of the document, minutes of the meeting substantiating the error must be filed with the certificate. Additional information may be provided on separate 8 1/2 x 11 sheets of white paper with a left margin of at least 1 inch.*

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6/29/08

158000 4/3/03

04/19/2005 1:53PM (GMT-07:00)

To *change* the number of shares and the par value (if any) of any type, class or series of stock which the corporation is authorized to issue, fill in the following:

The total *presently* authorized is:

WITHOUT PAR VALUE STOCKS		WITH PAR VALUE STOCKS		
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
Common:		Common:		
Preferred:		Preferred:		

Change the total authorized to:

WITHOUT PAR VALUE STOCKS		WITH PAR VALUE STOCKS		
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
Common:		Common:		
Preferred:		Preferred:		

Article 1 of the Articles of Organization of Biogen Idec MA, Inc. is hereby amended to read in its entirety as set forth below:

The exact name of the Corporation is Biogen Idec MA Inc.

The foregoing amendment(s) will become effective when these Articles of Amendment are filed in accordance with General Laws, Chapter 156B, Section 6 unless these articles specify, in accordance with the vote adopting the amendment, a later effective date not more than *thirty days* after such filing, in which event the amendment will become effective on such later date.

Later effective date: N/A

SIGNED UNDER THE PENALTIES OF PERJURY, this 3 day of December, 20 03

Anne Marie Cook Anne Marie Cook, ~~President~~ / *Vice President,

Benjamin S. Harshbarger Benjamin S. Harshbarger, ~~Assistant Clerk~~ / *Assistant Clerk.

*Delete the inapplicable words.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**CHANGE OF
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*Application*Address to:
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P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/735,256
Filing Date	December 12, 2003
First Named Inventor	Stephen M. STRITTMATTER
Art Unit	1647
Examiner Name	NICHOLS, CHRISTOPHER J.
Attorney Docket Number	2159.0420002/EJH/SAC

Please change the Correspondence Address for the above-identified patent application to:

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☒ Firm or
Individual Name Sterne, Kessler, Goldstein & Fox P.L.L.C.

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Unites States

Telephone

202-371-2600

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I am the:

- ☐ Applicant/Inventor
- ☐ Assignee of record of the entire interest.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or agent of record. Registration Number 42,613.
- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____.

Signature

Typed or Printed
Name

Elizabeth J. Haanes, Ph.D.

Date

10/18/05

Telephone

(202) 371-2600

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.